



LG Lucid 4G LCD Replacement

Replacing the LCD on the LG Lucid 4G.

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INTRODUCTION

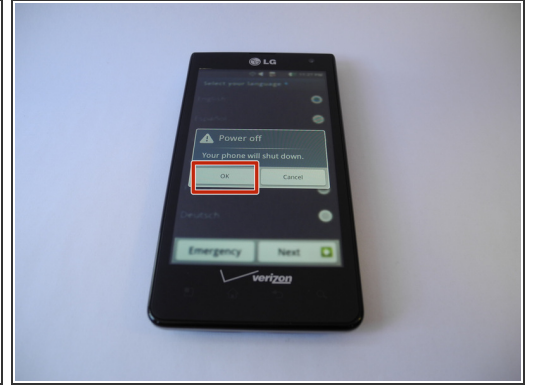
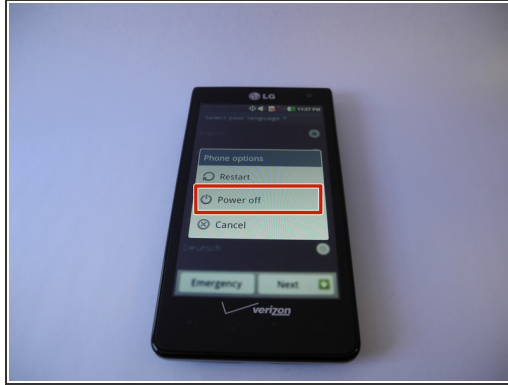
This is a straightforward guide on accessing and removing the LCD for the LG Lucid 4G. Take special care when dealing with the ribbon cables, they can tear easily.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
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Step 1 — Battery



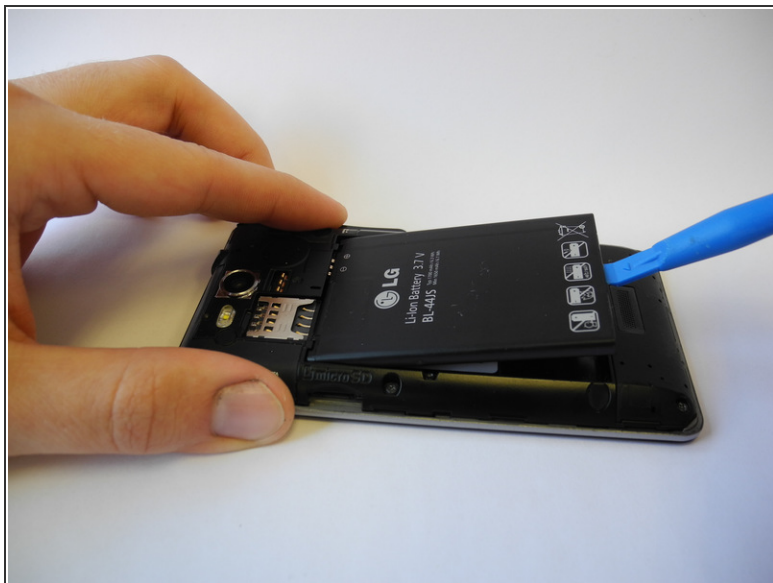
- Turn off the phone by pressing the power button, then press "Power Off", then press "OK" when notified that your phone will shut down.

Step 2



- Flip the phone so that its back plate is facing upward.
- Use your fingernail or prying tool to lift the back plate of the phone open by using the notch at the bottom.

Step 3



- Using the notch located near the bottom center, remove the battery with a prying tool or your fingernail.

Step 4 — LCD Assembly



- Begin by removing the seven Phillips head screws on the back of the phone.

Step 5



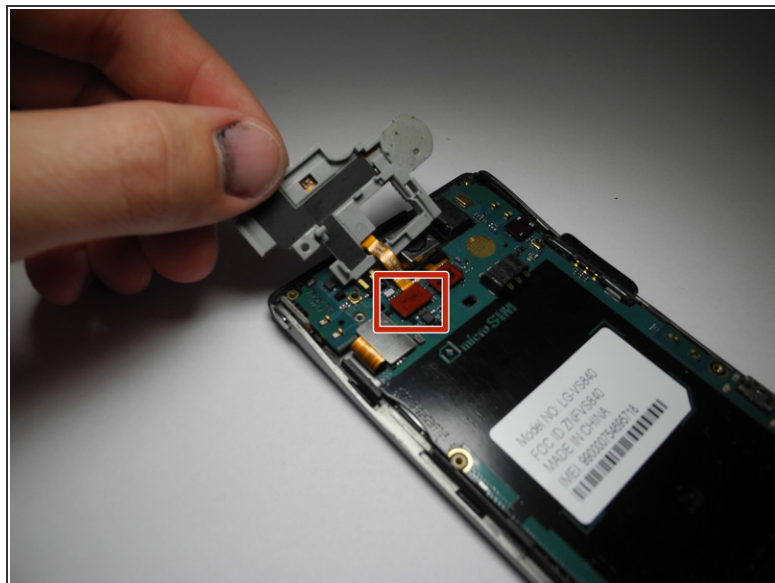
- Use the small notches along the sides of the phone to help you pry the back plate off and help stop the pry tool from slipping.
- Use the plastic pry tool and begin working your way around the sides of the phone.
- ⓘ Some force may be required during this step.

Step 6



- Remove the single Phillip's head screw holding the sim card assembly in place.

Step 7



- Gently lift the corner of the sim card assembly as shown.
- ⚠ The SIM card assembly is still attached to the motherboard via a ribbon cable.
- Release the press-fit ribbon cable connector by lifting it with a spudger or prying tool.

Step 8



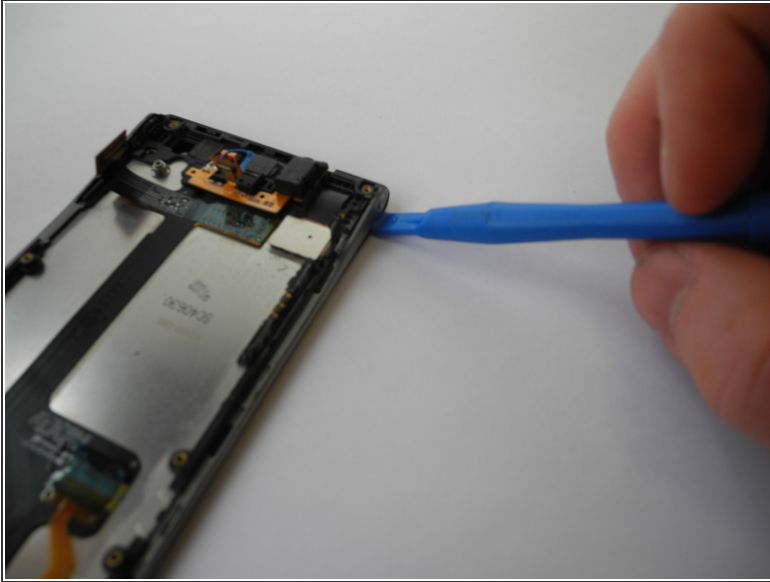
- Release the five flex connectors on the motherboard.
- ⓘ The camera may fall off during this step. That is okay! Set it aside for reassembly.
- Once all five flex connectors are released, simply lift the motherboard to separate it from the rest of the phone.

Step 9




- If the camera did not fall off during step five, you must remove it now by gently lifting it. It is attached by a small amount of adhesive and should detach easily.
- Gently lift the headphone jack assembly to reveal the touch screen digitizer flex cable.
- Release the touch screen digitizer flex cable connector.

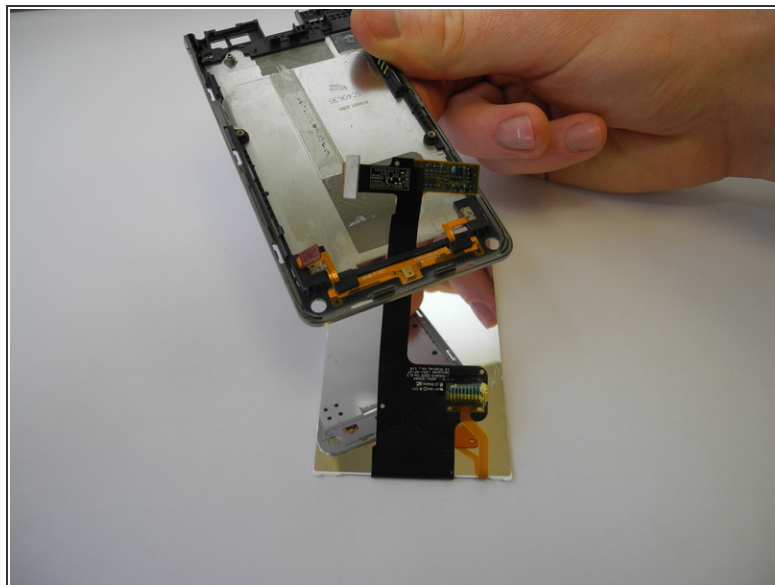
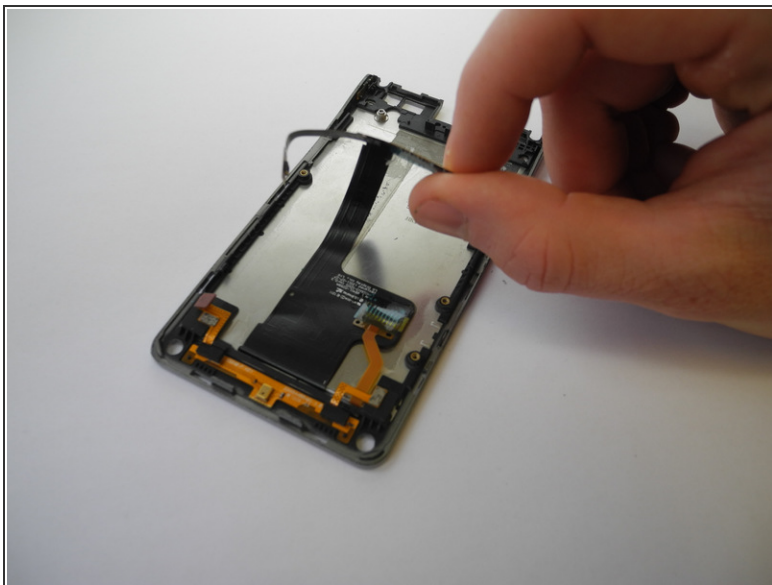
Step 10



- Use a plastic pry tool to begin removing the touch screen assembly.
- Slide the pry tool along the gap between the touch screen digitizer and the LCD mount to release the connectors.
- Once the touch screen assembly has been separated, carefully slide the ribbon through the slot in its housing.

 **Caution:** Be gentle when separating the two sections along the top of the phone. The ribbon detached in step 6 is attached to the touch screen digitizer and must be carefully fed through the LCD housing to avoid tearing it.

Step 11



- The final step is to remove the LCD screen from its housing. Begin by gently peeling the ribbon from the back of the housing.
- Once the ribbon is fully detached, carefully feed it through the bottom of the display housing.
- Once this is done the LCD screen assembly will have been separated from the phone.

To reassemble your device, follow these instructions in reverse order.

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